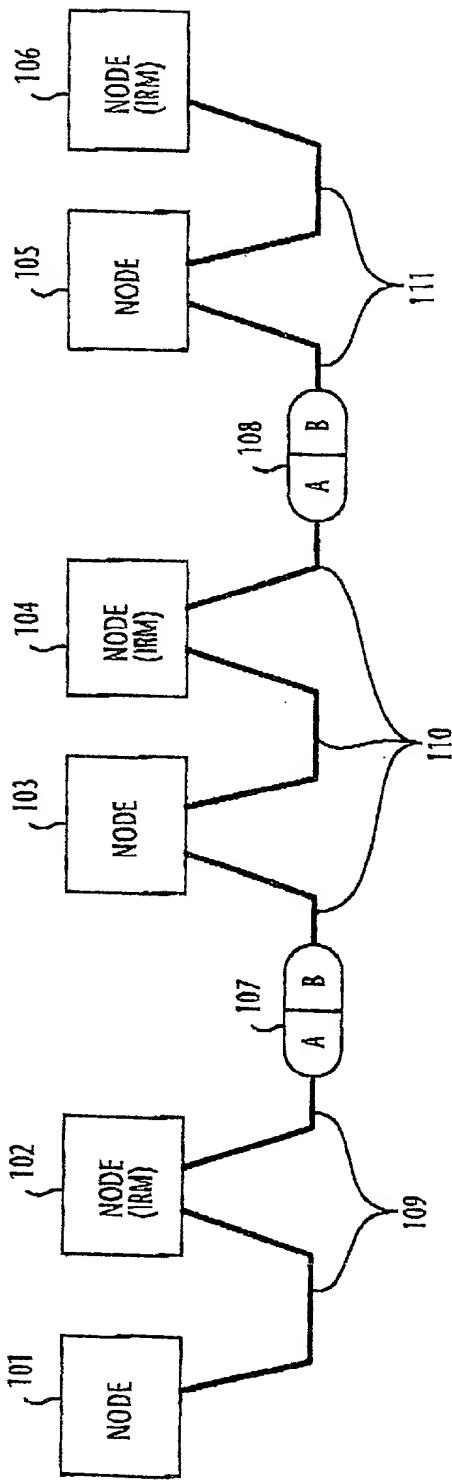
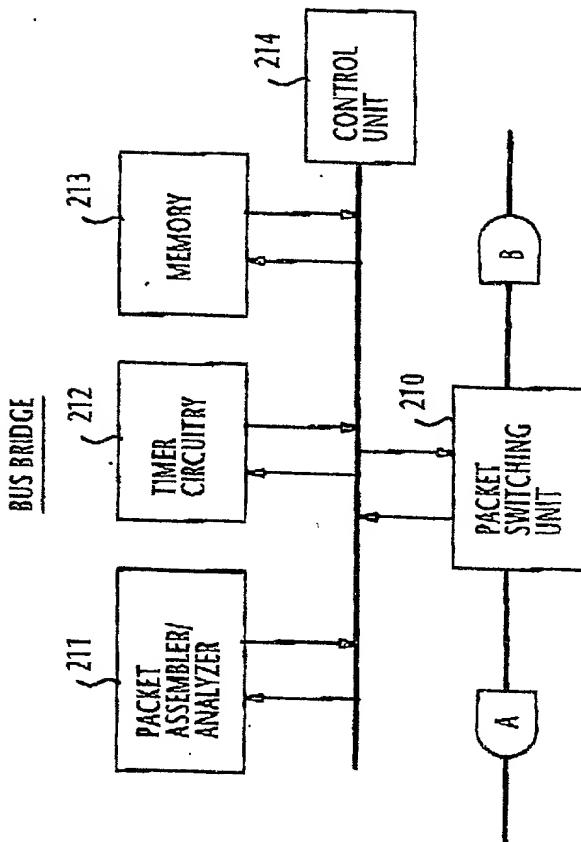
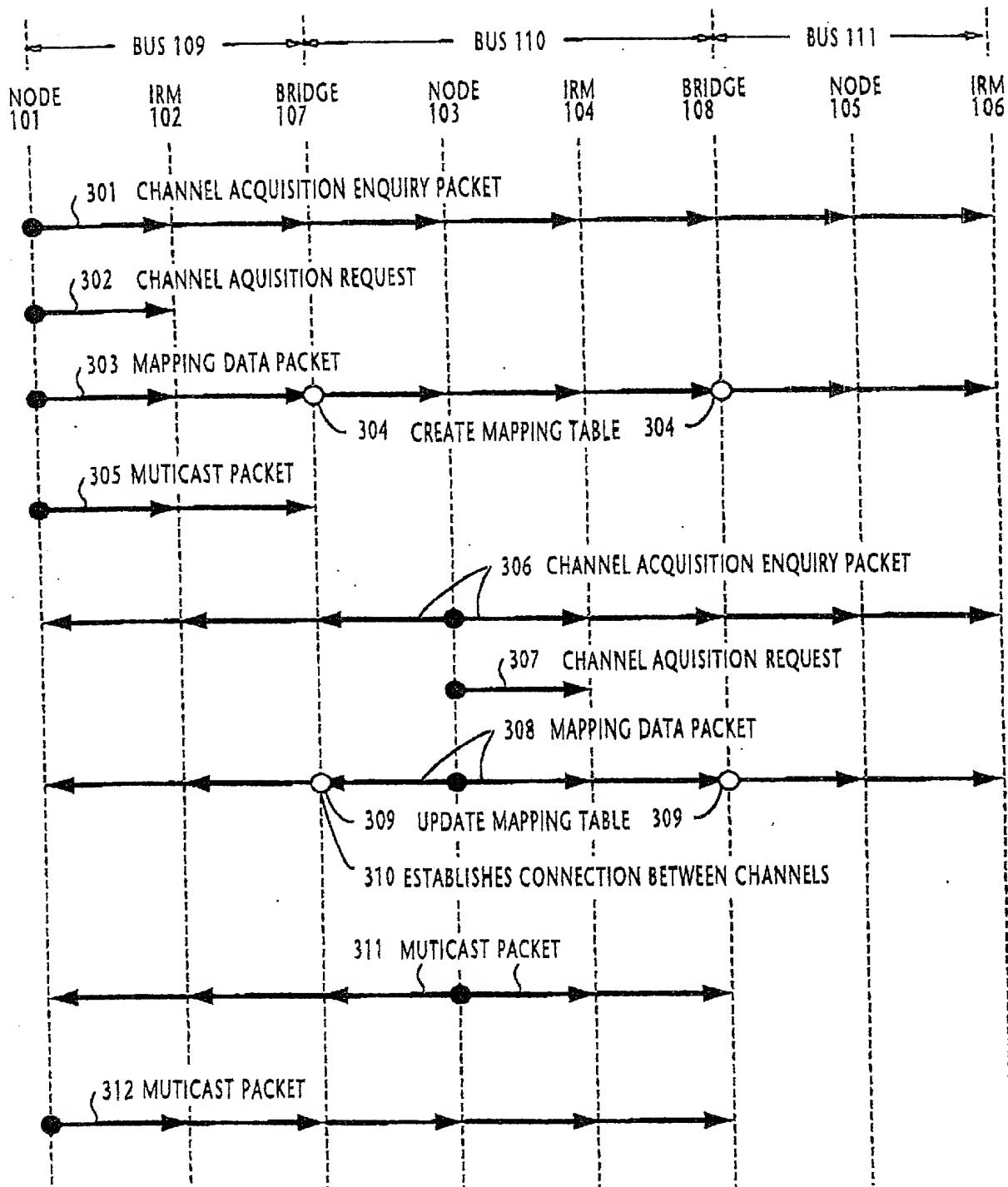


**FIG. 1****FIG. 3****FIG. 2**

201	NODE NUMBER
202	MESSAGE TYPE
203	CHANNEL NUMBER
204	DESTINATION ADDS

**FIG. 4**ESTABLISHMENT OF INTER-CHANNEL CONNECTION

**FIG. 5A**CHANNEL ACQUISITION ENQUIRY PACKET

201	NODE NUMBER	BUS 109 ID + NODE 101 ID
202	MESSAGE TYPE	ACQUISITION ENQUIRY
203	CHANNEL NUMBER	—
204	DESTINATION ADRS	A1

**FIG. 5B**MAPPING DATA PACKET

201	NODE NUMBER	BUS 109 ID + NODE 101 ID
202	MESSAGE TYPE	REPORT FROM TRANSMIT NODE
203	CHANNEL NUMBER	C1
204	DESTINATION ADRS	A1

**FIG. 5C**MAPPING TABLE OF BRIDGES 107, 108

PORT A	BUS 109 ID + NODE 101 ID	REPORT FROM TRANSMIT NODE	C1	A1
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**FIG. 6A**CHANNEL ACQUISITION ENQUIRY PACKET

201	NODE NUMBER	BUS 110 ID + NODE 103 ID
202	MESSAGE TYPE	ACQUISITION ENQUIRY
203	CHANNEL NUMBER	—
204	DESTINATION ADRS	A1

**FIG. 6B**MAPPING DATA PACKET

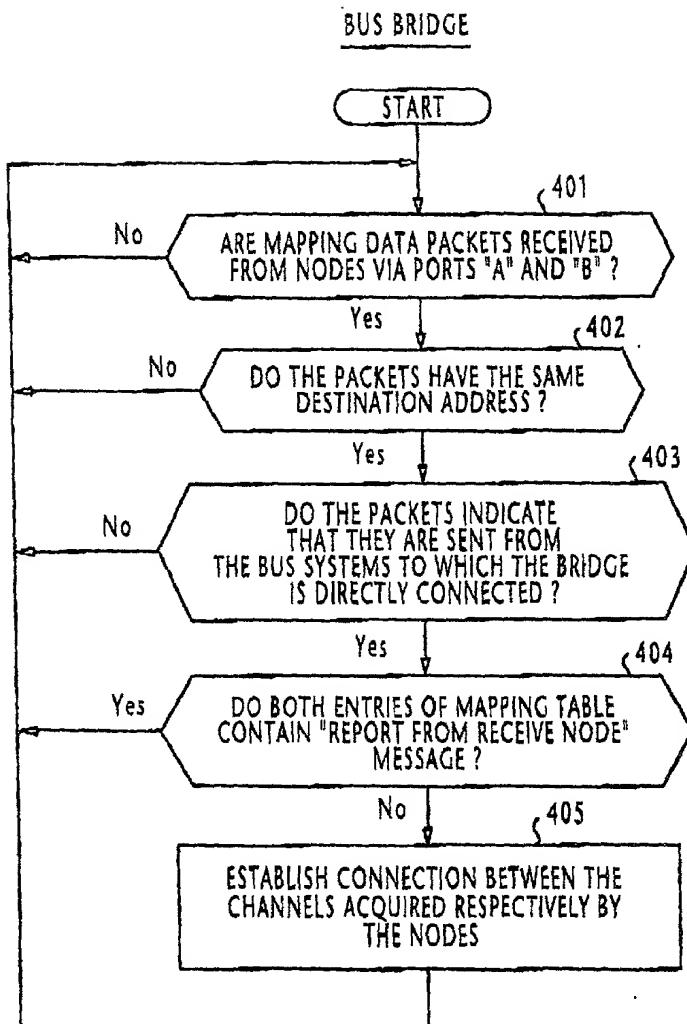
201	NODE NUMBER	BUS 110 ID + NODE 103 ID
202	MESSAGE TYPE	REPORT FROM TRANSMIT NODE
203	CHANNEL NUMBER	C2
204	DESTINATION ADRS	A1

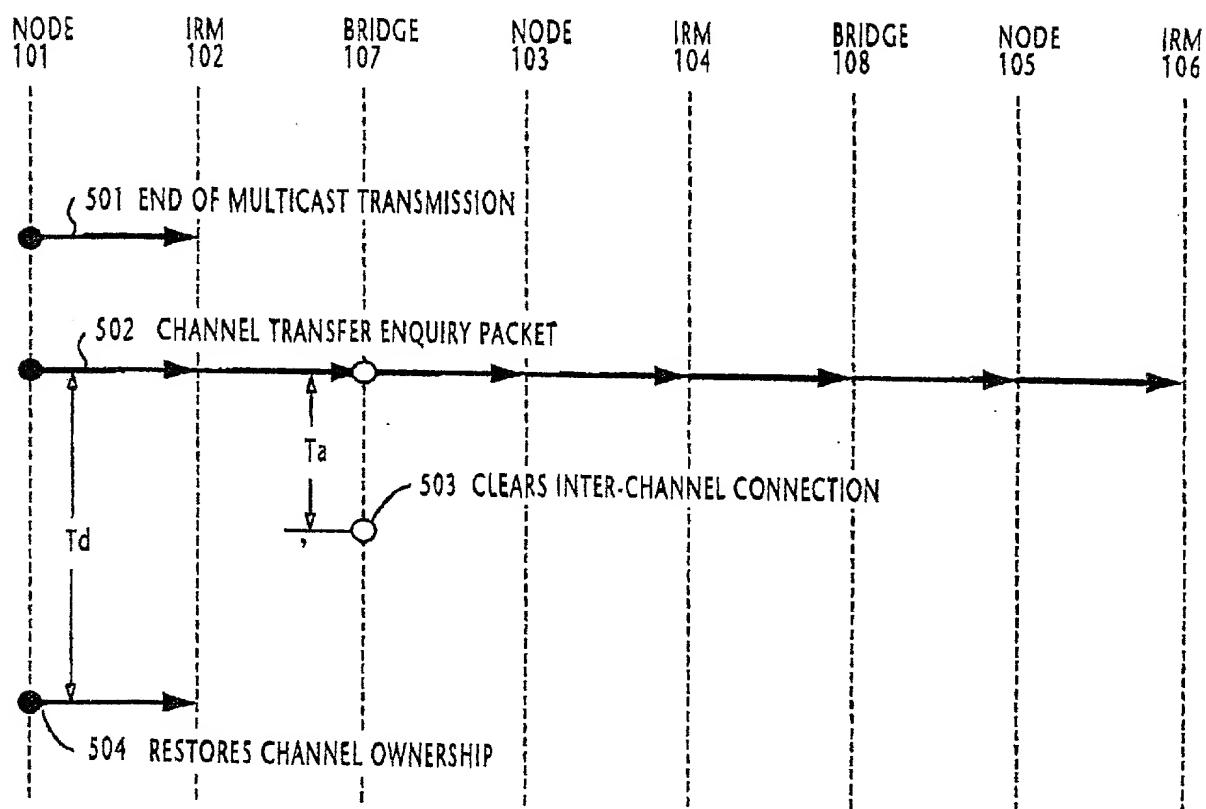
**FIG. 6C**MAPPING TABLE OF BRIDGE 107

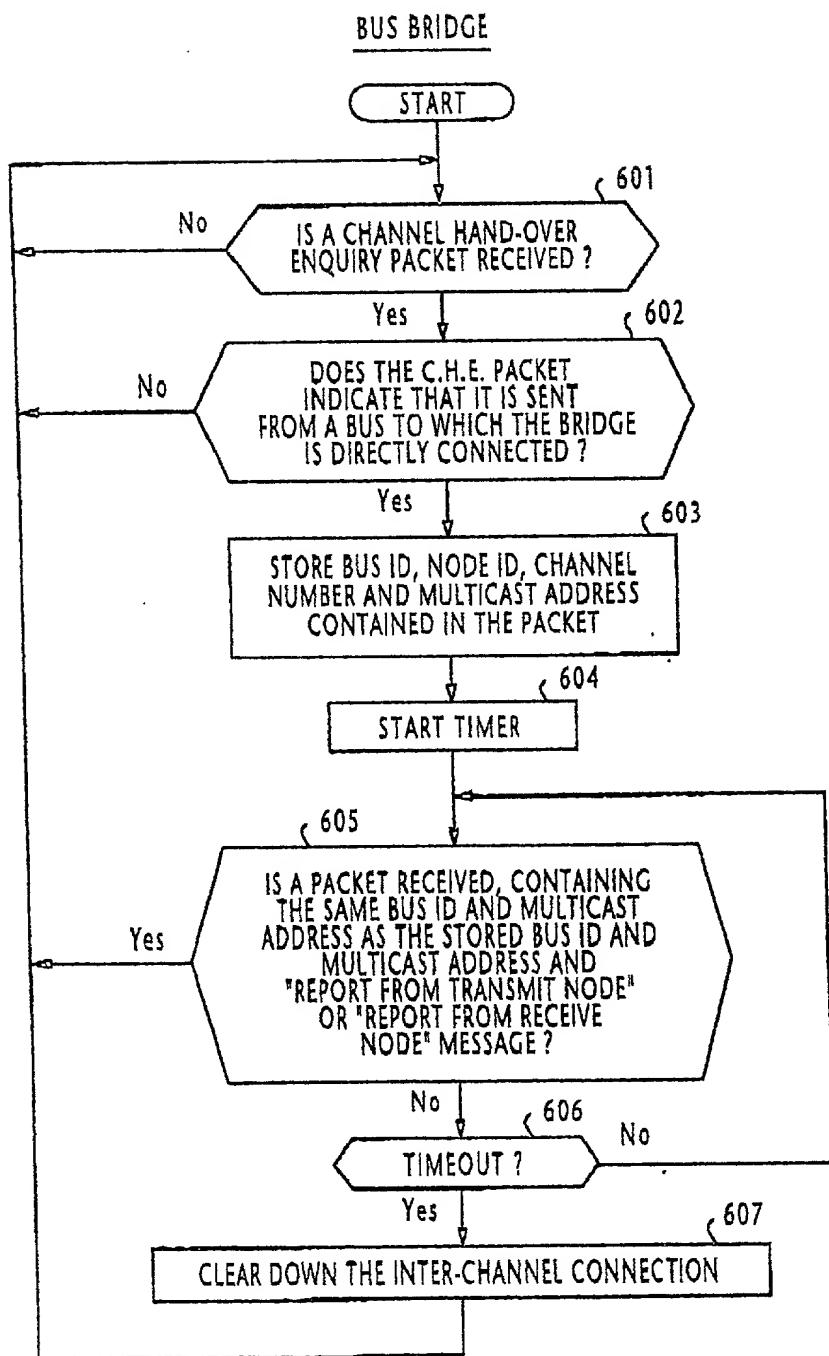
PORT A	BUS 109 ID + NODE 101 ID	REPORT FROM TRANSMIT NODE	C1	A1
PORT B	BUS 110 ID + NODE 103 ID	REPORT FROM TRANSMIT NODE	C2	A1

**FIG. 6D**MAPPING TABLE OF BRIDGE 108

PORT A	BUS 109 ID + NODE 101 ID	REPORT FROM TRANSMIT NODE	C1	A1
PORT A	BUS 110 ID + NODE 103 ID	REPORT FROM TRANSMIT NODE	C2	A1

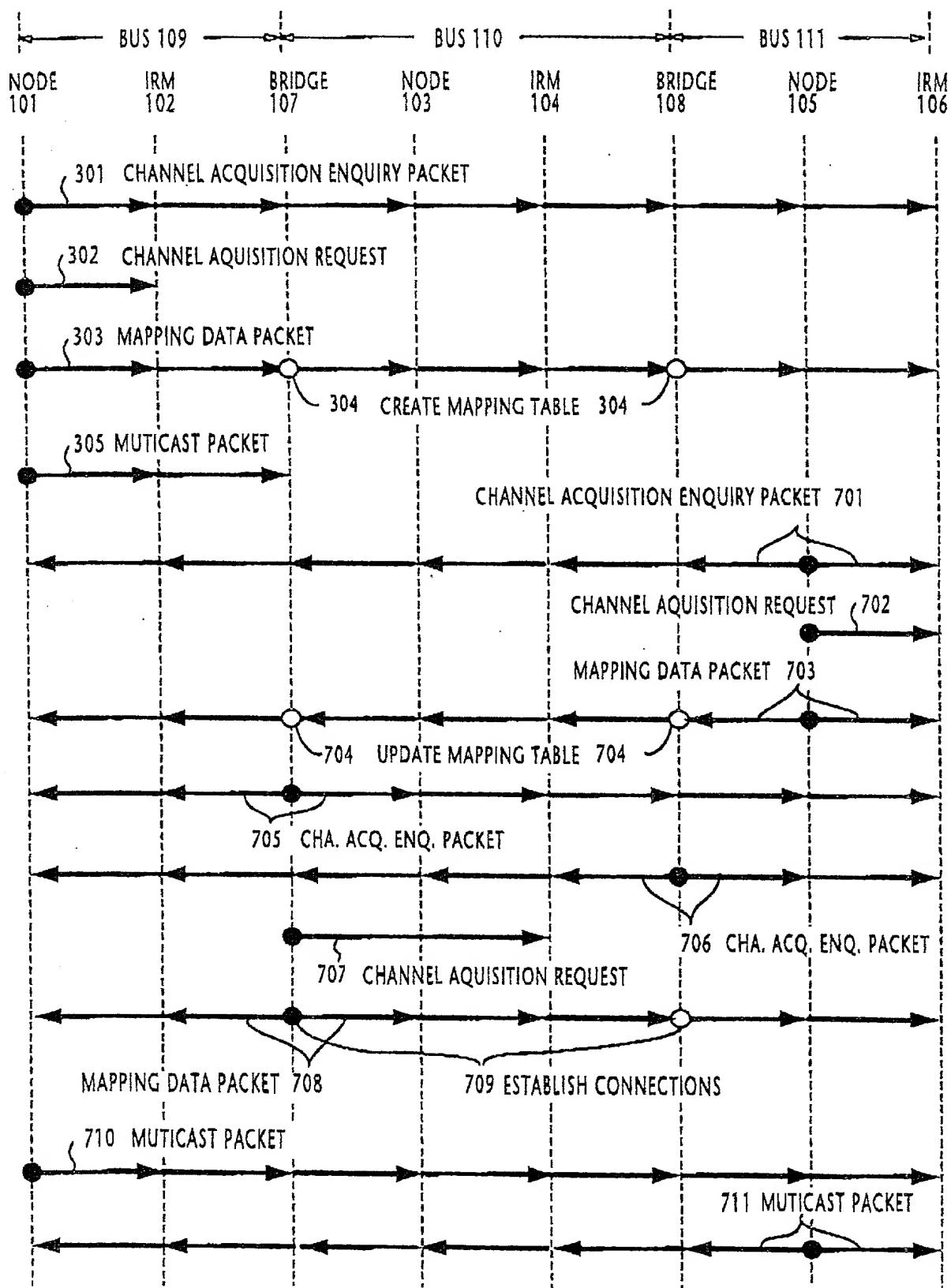
**FIG. 7**

**FIG. 8**CLEAR-DOWN OF INTER-CHANNEL CONNECTION

**FIG. 9**

**FIG. 10**

## ESTABLISHMENT OF INTER-CHANNEL CONNECTION



**FIG. 11A**MAPPING TABLE OF BRIDGES 107, 108

PORT A	BUS 109 ID + NODE 101 ID	REPORT FROM TRANSMIT NODE	C1	A1
PORT B	BUS 111 ID + NODE 105 ID	REPORT FROM TRANSMIT NODE	C3	A1

**FIG. 11B**CHANNEL ACQUISITION ENQUIRY PACKET FROM BRIDGE 107

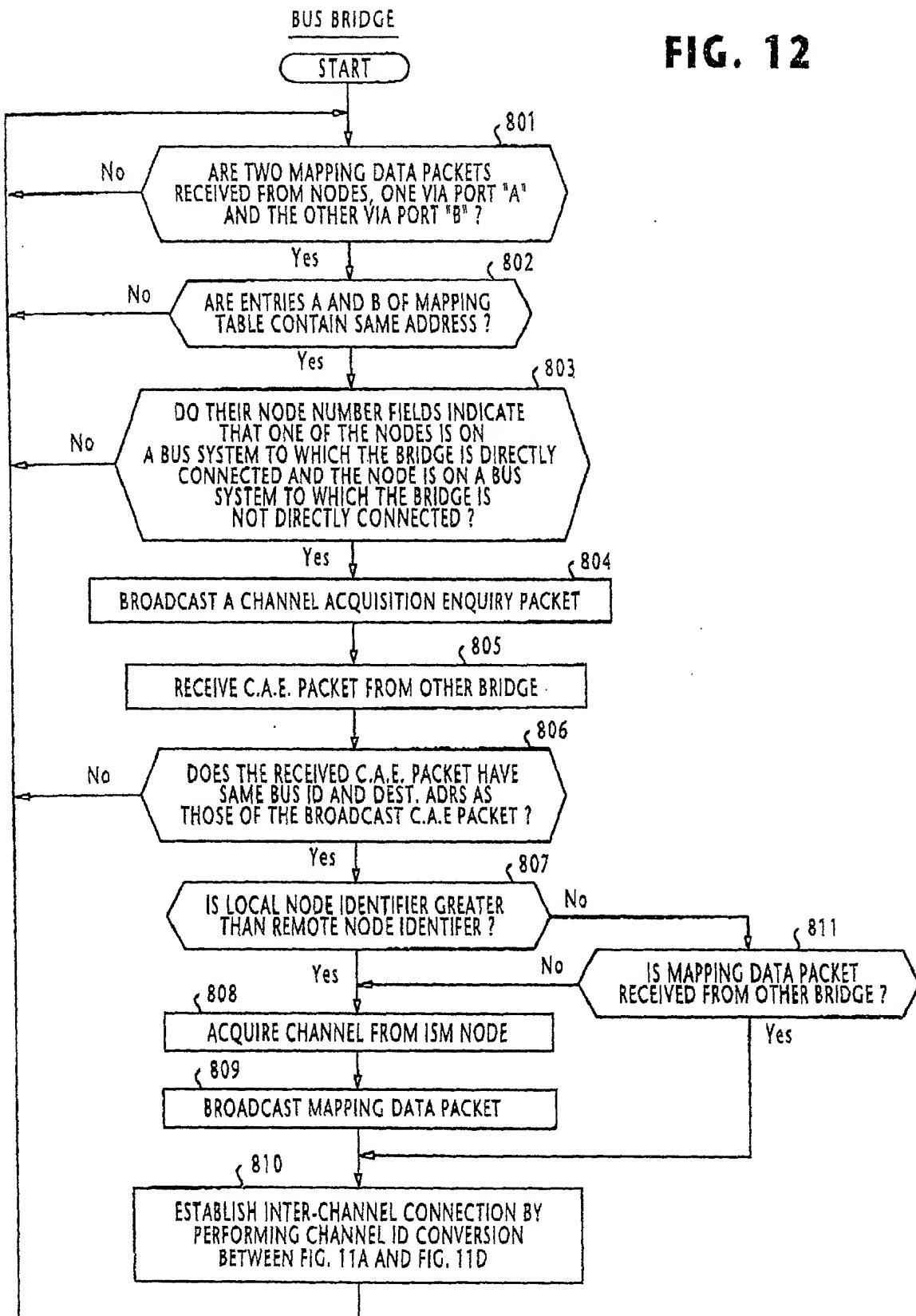
201	NODE NUMBER	BUS 110 ID + BRIDGE 107 ID
202	MESSAGE TYPE	ACQUISITION ENQUIRY
203	CHANNEL NUMBER	—
204	DESTINATION ADRS	A1

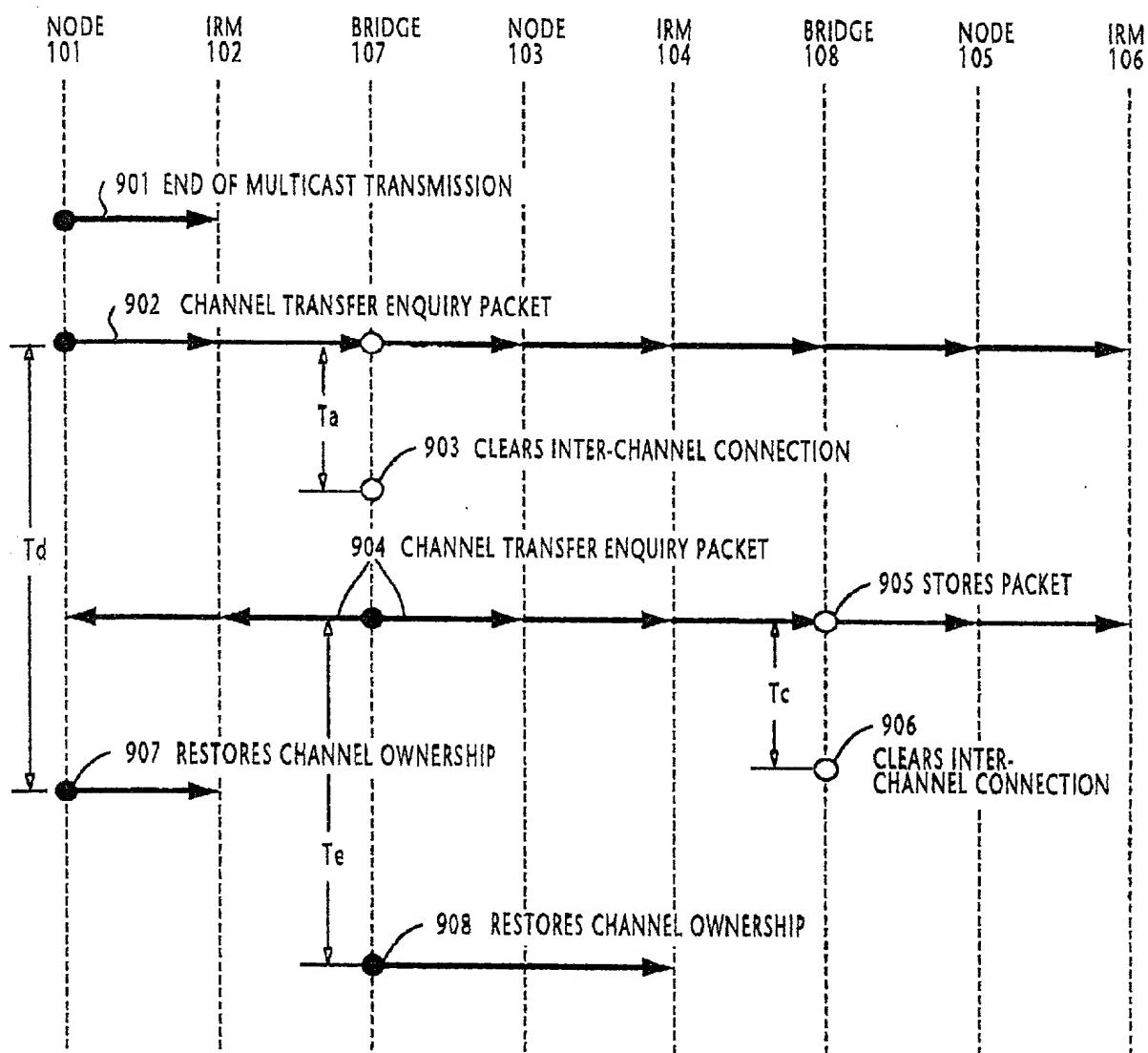
**FIG. 11C**CHANNEL ACQUISITION ENQUIRY PACKET FROM BRIDGE 108

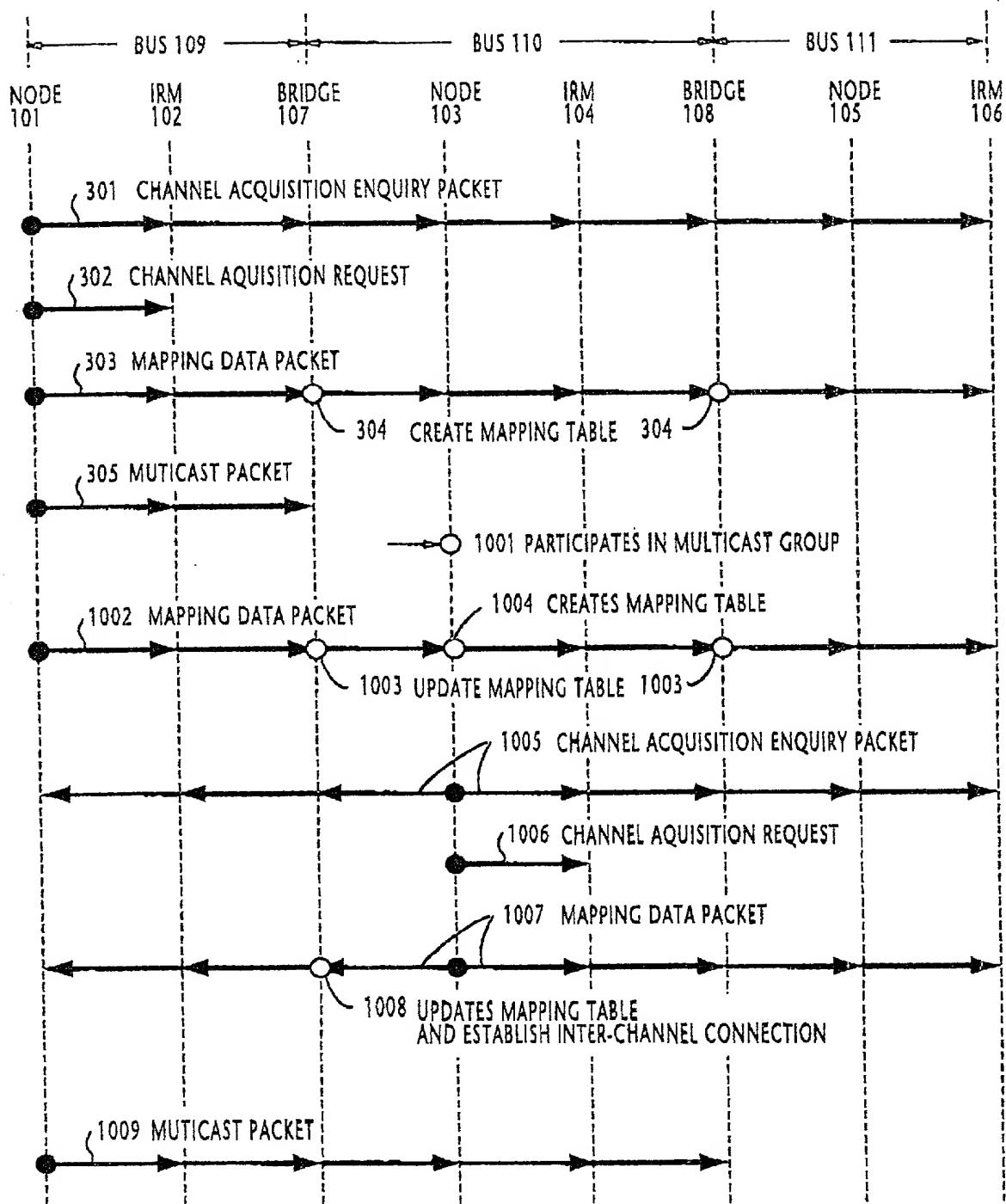
201	NODE NUMBER	BUS 110 ID + BRIDGE 108 ID
202	MESSAGE TYPE	ACQUISITION ENQUIRY
203	CHANNEL NUMBER	—
204	DESTINATION ADRS	A1

**FIG. 11D**MAPPING DATA PACKET FROM BRIDGE 107

201	NODE NUMBER	BUS 110 ID + BRIDGE 107 ID
202	MESSAGE TYPE	REPORT FROM RECEIVE NODE
203	CHANNEL NUMBER	C2
204	DESTINATION ADRS	A1

**FIG. 12**

**FIG. 13**CLEAR-DOWN OF INTER-CHANNEL CONNECTION

**FIG. 14**ESTABLISHMENT OF INTER-CHANNEL CONNECTION

**FIG. 15A**MAPPING TABLE OF BRIDGES 107, 108

PORT A	BUS 109 ID + NODE 101 ID	REPORT FROM TRANSMIT NODE	C1	A1
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**FIG. 15B**MAPPING TABLE OF BRIDGE 107

PORT A	BUS 109 ID + NODE 101 ID	REPORT FROM TRANSMIT NODE	C1	A1
PORT B	BUS 110 ID + NODE 103 ID	REPORT FROM RECEIVE NODE	C2	A1

**FIG. 15C**MAPPING TABLE OF BRIDGE 108

PORT A	BUS 109 ID + NODE 101 ID	REPORT FROM TRANSMIT NODE	C1	A1
PORT A	BUS 110 ID + NODE 103 ID	REPORT FROM RECEIVE NODE	C2	A1

**FIG. 16**CLEAR-DOWN OF INTER-CHANNEL CONNECTION